

#### ABSTRACT OF THE DISCLOSURE

An electronic throttle control system includes an electronic control unit that performs failsafe control for cases where failure of throttle valve is detected, and stores failure information about the throttle valve in a memory 1a so that the failure information can be referenced by an external tool during failure diagnosis, and that initializes the memory 1a when failure diagnosis is complete. The electronic throttle control system further includes a crank angle sensor for detecting engine speed. The electronic control unit initializes the memory that stores failure information relating to electronic control of the throttle valve for cases where an initialization request signal for initializing the memory that stores the throttle valve failure information is inputted from the external tool, and the engine speed that is computed based on the crank angle detected by the crank angle sensor is zero.